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## ABSTRACT

2 A record layout in a legacy application is defined by the record definition in the  
3 source code of the language in which the application was written. For each record in a  
4 legacy application, the layout of the record is saved in a language-neutral and  
5 architecture neutral format in preparation for a runtime invocation. During runtime, for  
6 each record, the legacy application can send architecture-specific binary information as  
7 it exists in memory on the legacy computer to a component runtime environment that  
8 will construct a compatible object-oriented instance of a class to manipulate the  
9 information. Once the information is manipulated, the updated information can be  
10 represented to the original legacy application in an architecture-specific binary record  
11 layout.

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